

# American Indian Education Data Fact Sheet



#### Population data - 2006 data

- > 6.2% of Montana's total population is American Indian (2000 Census).
- > 16,502 students, or 11.4%, of the total K-12 public school population are American Indian.
- > 38 Districts report 50-100% Indian student populations; 14 report 30-50%; and 37 report 10-30%.

## Adequate Yearly Progress (AYP) - 2006-07 data

- ➤ 45 of the 83 schools that did not make AYP have 50-100% American Indian student populations;
- > 27 out of 62 <u>districts</u> that did not make AYP have 50-100% American Indian student populations;
- ➤ All 31 schools identified as being in Restructuring are ones with 50-100% American Indian populations;
- ➤ 66% of districts on reservations did not make AYP (35 districts exist on reservations).

#### Dropout rates - 2005-06 data

- > In the past five years, American Indians represented only 11.5% of the total 7-8 school enrollment, but accounted for 70% of the dropouts. In high school, American Indian students account for 10.2% of the enrollment but make up 23.1% of the dropouts.
- > Overall, the American Indian dropout rate has decreased almost 3% over the past six years.
- > American Indians predominantly dropout in 9th grade, while white students do so in the 11th.
- > From 2001-06 the 1H district (those schools with 1250+ students) dropout rate for American Indian students is 2.5% higher than in 2H districts (those schools with 401-1250 students). On average, American Indian dropout rates increased for 1H districts while declining for all other high school size categories in the past year.

<sup>\*</sup>Dropout rate reflects the number of high school students who drop out in one school year.

Student group	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07
American Indian	10.4%	10.0%	8.1%	8.1%	8.4%	8.2%	7.2%
White	3.5%	3.1%	3.1%	2.8%	2.7&	3.0%	3.3%

## Completion/Graduation rates - 2003-06 data

- > From 2003 to 2006, American Indian students completed high school at an average rate of 66.3% compared to white students' average completion rate of 88.6%.
- > The 2006-07 completion rate for American Indian students was 66.2%, as compared to the white student graduation rate of 89%. (All students in Montana combined for a graduation rate of 85.9%)

#### Enrollment rate - 2003-2007 data

> Of 1187American Indian students who enrolled as freshman in 2003-04, 66.2% graduated on time in 2006-07.

#### Advanced Placement (AP) - 2005-06 data

> Out of 2,048 AP test takers in 2006, only 33 were American Indian. Among those 33 American Indian students, 14 AP exams received a passing score, a 25% increase from 2004-05. Overall, there

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were 2048 test takers (3092 exams), with 2114 exams earning a passing score.

## Free & Reduced Participation

> 79% of students in schools with 50-100% Indian student populations participate in the Free and Reduced Program.

## Full Time Equivalent (FTE) - 2004-06 data

Professional Group	2004-2005	2005-2006	
American Indian Administrators (Superintendents, Principals, Vice Principals)	<b>3.3</b> % (21 of 629)	<b>3.4</b> % (22 of 641)	
American Indian Teachers	<b>2.5</b> % (254 of 10,223)	<b>2.5</b> % (263 of 10,464)	
American Indian Paraprofessionals	<b>8.6</b> % (166 of 1922)	<b>8.2</b> % (161 of 1957)	

## **Assessment - Critrerion Reference Test (CRT)**

### 2006-07 data

Student Group	Reading Novice %	Reading Nearing Proficient %	Reading Proficient %	Reading Advanced %
American Indian 3	9	27	49	15
White 3	3	11	45	41
American Indian 4	12	28	48	12
White 4	4	13	47	36
American Indian 5	17	24	42	17
White 5	4	11	39	45
American Indian 6	18	22	45	15
White 6	4	9	42	45
American Indian 7	17	22	45	16
White 7	4	10	45	42
American Indian 8	28	20	36	16
White 8	8	10	41	41
American Indian 10	25	22	38	15
White 10	8	11	43	38
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Student Group	Math Novice %	Math Nearing Proficient %	Math Proficient %	Math Advanced %
American Indian 3	34	23	35	8
White 3	12	17	47	25
American Indian 4	35	22	34	10
White 4	13	16	43	28
American Indian 5	32	26	30	12
White 5	11	18	40	30
American Indian 6	33	29	29	9
White 6	12	21	39	28
American Indian 7	36	28	28	8
White 7	11	20	39	29
American Indian 8	42	29	21	8
White 8	14	22	34	30
American Indian 10	37	38	19	6
White 10	11	31	35	23

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## Criterion Referenced Test (CRT) -

## 2005-06 data

Student Group	Reading Novice %	Reading Nearing Proficient %	Reading Proficient %	Reading Advanced %
American Indian 3	14	23	45	17
White 3	5	11	43	41
American Indian 4	19	23	45	13
White 4	6	11	47	37
American Indian 5	20	25	42	13
White 5	6	12	44	39
American Indian 6	22	24	41	13
White 6	6	12	46	36
American Indian 7	27	22	40	11
White 7	7	12	46	34
American Indian 8	29	24	37	10
White 8	7	12	47	33
American Indian 10	30	21	38	11
White 10	9	12	47	32
Student Group	Math Novice %	Math Nearing Proficient %	Math Proficient %	Math Advanced %
American Indian 3	34	23	33	11
White 3	13	17	43	27
American Indian 4	37	24	28	12
White 4	14	19	40	28
American Indian 5	39	26	25	10
White 5	13	21	39	27
American Indian 6	37	28	24	11
White 6	14	20	39	27
American Indian 7	39	29	25	6
White 7	13	22	39	26
American Indian 8	42	31	20	7
White 8	13	25	35	27
American Indian 10	44	32	17	6
White 10	15	27	32	26

Data sources: http://www.opi.mt.gov/measurement/Index.html

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